

PRIME Sample Case – Oil Producer Analysis

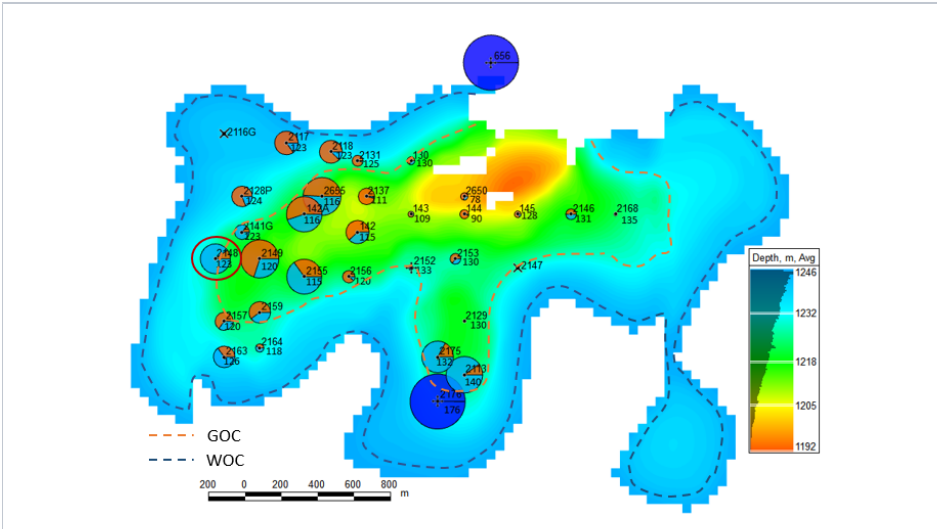


Fig. 1.1 Production History Map

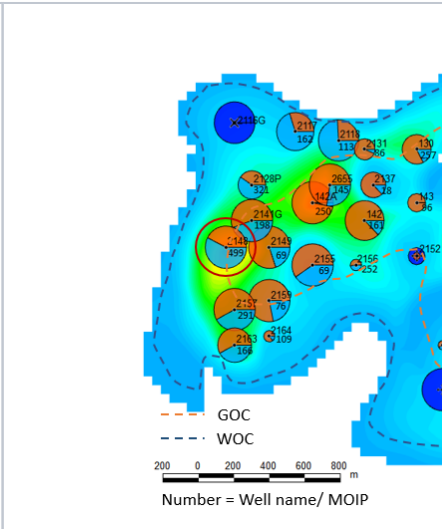


Fig. 1.2. Recovery Map

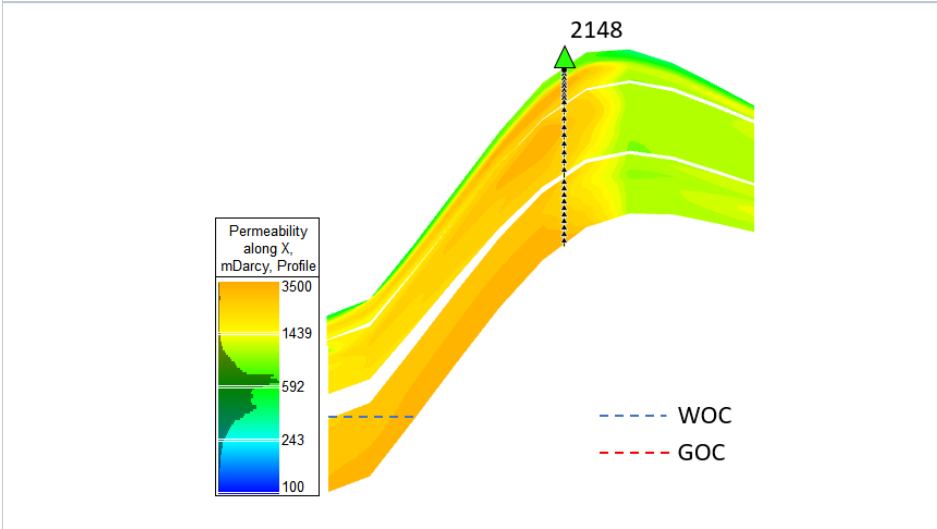


Fig. 2.1. Cross-section & PLT, permeability, GOC, OWC

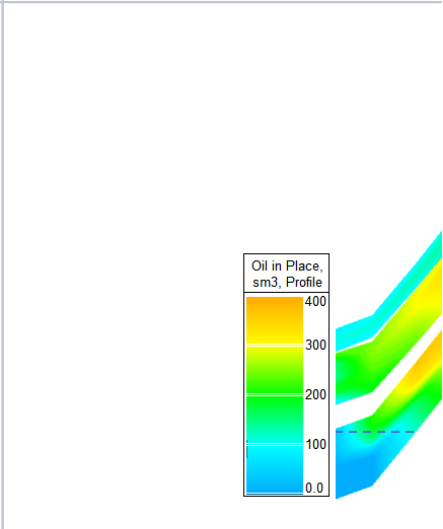


Fig. 2.2 Cross-section & PLT

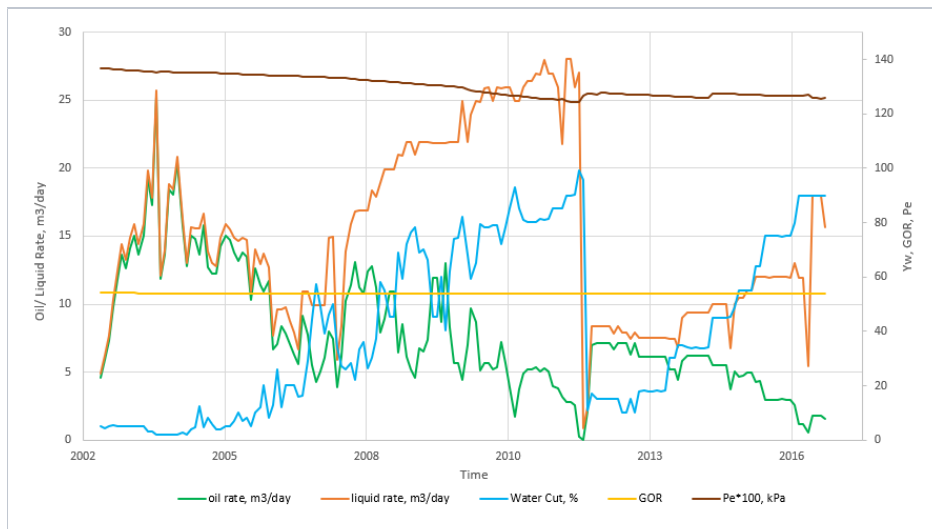


Fig. 3.1. Production History Graphs

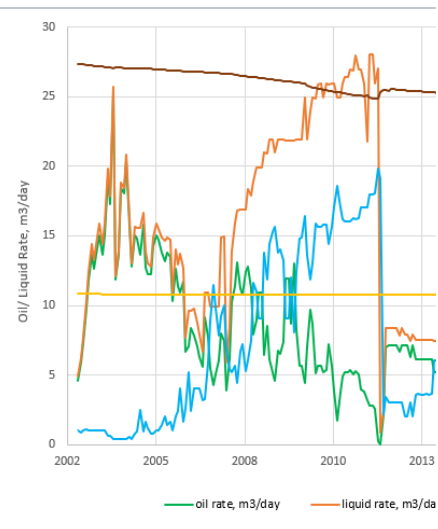


Fig. 3.2. Decline Curve Analysis

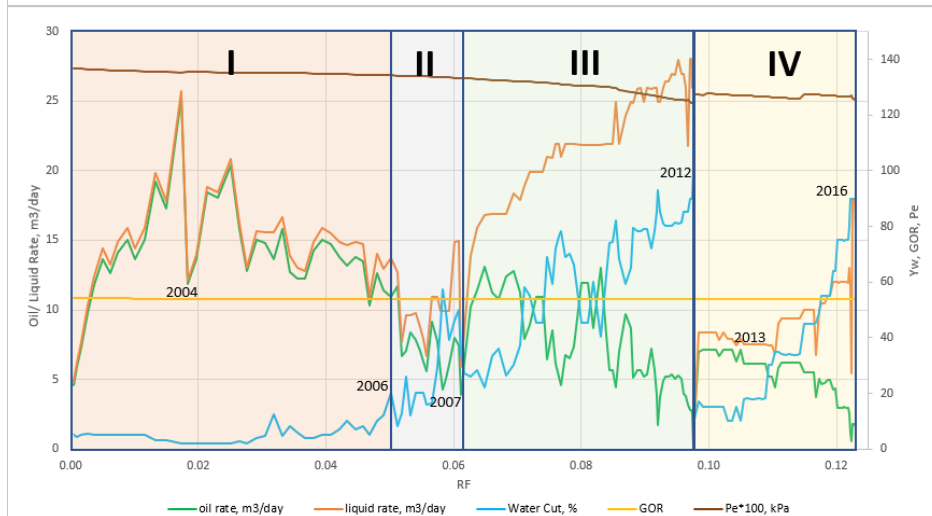


Fig. 4.1. Recovery Diagnostic

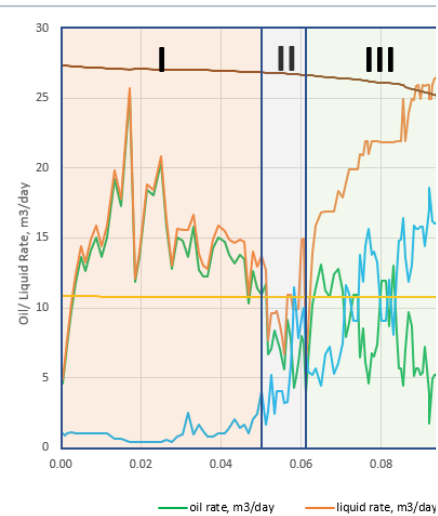


Fig. 4.2. Recovery Diagnostic

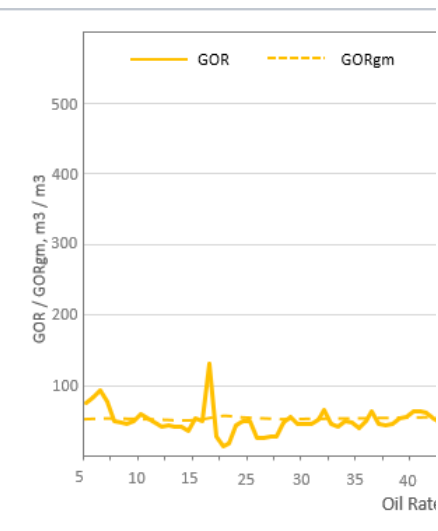
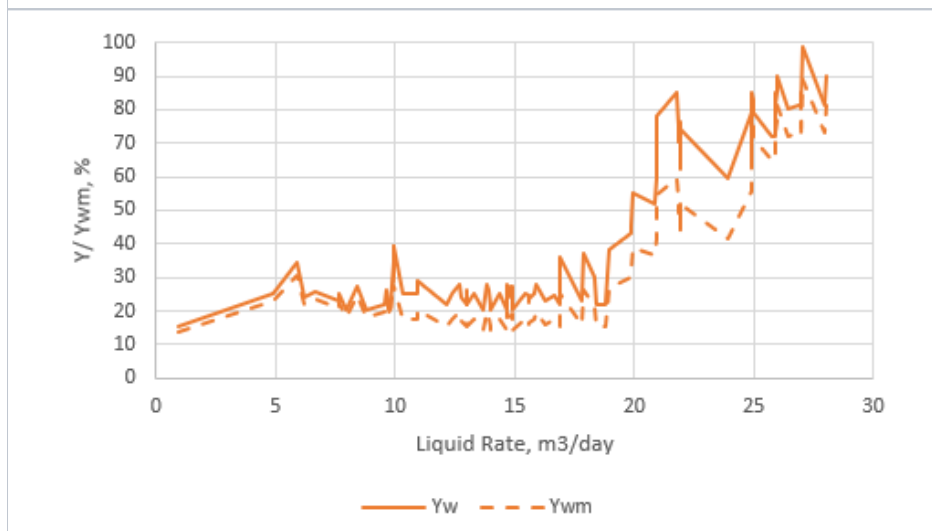


Fig. 5.1. Watercut Diagnostic

Fig. 5.2. GOR Diagnostic

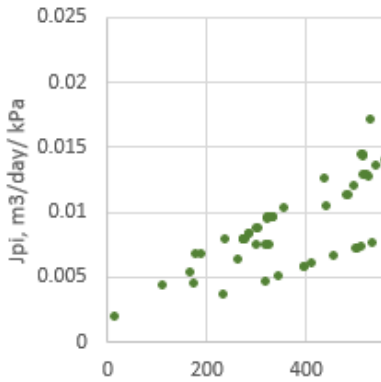
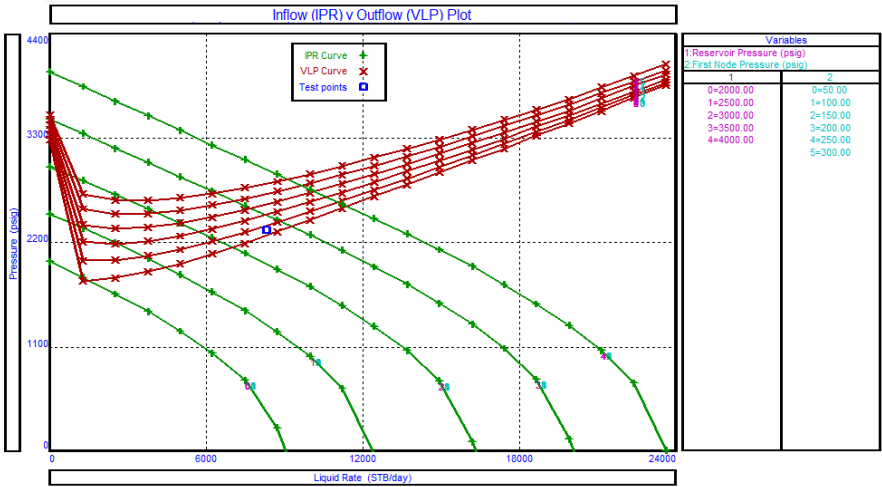


Fig. 6. Well Flow Performance (WFP)

Fig. 7. Productivity Index Diagnostic

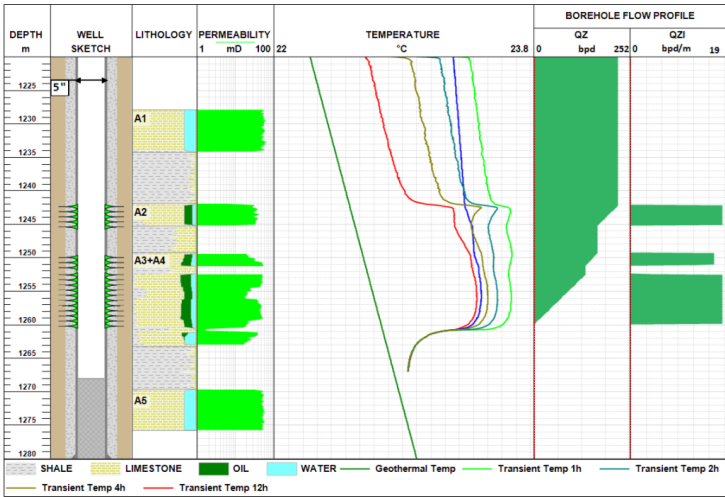


Fig.8. Well Completion & PLT

See Also

Petroleum Industry / Upstream / Production / Subsurface Production / Field Study & Modelling / Production Analysis
Dynamic Data Statistical Correlation